

Masahiro Tanaka

CLIENT DOCKET NO.: S01P0506US00

SERIAL NO.

09/834,075

GROUP ART UNIT:

2811

FILING DATE:

April 12, 2001

TITLE:

NONVOLATILE SEMICONDUCTOR STORAGE DEVICE

Assistant Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

SIR:

We have enclosed a Revocation and Substitute Power of Attorney for the above-identified case that has been executed by the client. Accordingly, please direct all future communications to:

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Lewis T. Steadman, Sr., Esq. Holland & Knight LLP

55 West Monroe Street

Suite 800 Chicago, Illinois 60603 Robert J. Depke or Lewis T. Steadman, Sr.

(312) 263-3600

(Reg. #17,074)

Respectfully submitted,

Lewis T. Steadman, Sr.

HOLLAND & KNIGHT LLP

55 West Monroe Street, Suite 800_

Chicago, Illinois 60603 Tel: (312) 578-6502 Attorney for Applicant

APPLICANT(s):

Masahiro Tanaka

CLIENT DOCKET NO.: S01P0506US00

SERIAL NO.

09/834,075

GROUP ART UNIT:

2811

FILING DATE:

April 12, 2001

TITLE:

NONVOLATILE SEMICONDUCTOR STORAGE DEVICE

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF ALL PRIOR POWERS

SIR:

As assignee of record of the entire interest of the above identified

☑ application,

□ patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

Sony Corporation, as the sole assignee of all right, title and interest in the above-identified application for United States Patent, hereby revokes all powers of attorney previously granted in the application and

NEW POWER OF ATTORNEY

Sony Corporation further hereby appoints Messrs. Lewis T. Steadman, Sr. (17,074), Robert J. Depke (37,607), Todd S. Parkhurst (Reg. No. 26,494), Kevin A. Buford (Reg. No. 26,494), Stefan V. Stein (Reg. No. 29,702) and Anderson L. Baldy (40,496), all members of the firm of Holland & Knight LLP, as its attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Lewis T. Steadman, Sr., Esq. Holland & Knight LLP 55 West Monroe Street Suite 800 Chicago, Illinois 60603 Robert J. Depke or Lewis T. Steadman, Sr. (312) 263-3600



Sony Corporation
(type identity of assignee of entire interest)
6-7-35 Kitashinagawa, Shinagawa-ku
Address
Tokyo 141, Japan

X

Recorded in PTO on

August 6, 2001

Reel/Frame:

012051/0983

ASSIGNEE CERTIFICATION

Attached to this power is a "CERTIFICATE UNDER 37 CFR 3.73(b)".

		Signature Tonohu
Date _	Apri]	201 2002
		Keisuke Tanaka (type or print name of person authorized to sign on behalf of assignee) Manager, Intellectual Property Division
	Note:	The assignee of the entire interest may revoke previous powers and be represented by an attorney of histor her selection. 37 CFR 1.36.
		(check the following item, if it forms a part of this power of attorney)
		Added page - Authorization of attorney(s) to accept and follow instructions from representative.

CHI1 #165584 v20



CERTIFICATE OF MAILING AND FILING

I hereby certify that the attached Submission of Revocation and Substitute Power of Attorney with attachment is being hand filed/delivered and deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

Commissioner For Patents Washington, D.C. 20231

Mailing date:

July 8, 2002

Hand delivery date:

July 11, 2002

Attorney for Applicant

CHI1 #176654 v50

declare that I am Representative Director of Sony Corporation, a Japanese corporation with offices at 7.35 Kitashinagawa 6 Chome, Shinagawa ku, Tokyo, Japan. As Representative Director of Sony Corporation, I hereby declare that I have the authority to execute documents required to be signed by and take actions on behalf of the Assignee, Sony Corporation, under 37 C.F.R. §3.71 and 3.73. I hereby grant power of attorney to execute those documents required to be signed by and take other actions on hehalf of the Assignee, Sony Corporation, under 37 C.F.R. §3.71 and 3.73 to the following individual(s) with the same effect as if I had executed such documents or taken such actions under 37 C.F.R. §3.71 and 3.73 myself, such power to run until revoked in writing:

> Reikichi Fujii Teukasa Ikegami Susumu Aoyagi Keisuke Tanaka

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the U.S.Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. 2800 MAIL ROOM

Kunitake Ando

Title: Representative Director, Sony Corporation

August 21, 2001

Date:



Masahiro Tanaka

CLIENT DOCKET NO.: S01P0506US00

SERIAL NO.

09/834,075

GROUP ART UNIT:

2811

FILING DATE:

April 12, 2001

TITLE:

NONVOLATILE SEMICONDUCTOR STORAGE DEVICE

Assistant Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

SIR:

We have enclosed a Revocation and Substitute Power of Attorney for the above-identified case that has been executed by the client. Accordingly, please direct all future communications to:

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Lewis T. Steadman, Sr., Esq. Holland & Knight LLP 55 West Monroe Street Suite 800 Chicago, Illinois 60603 Robert J. Depke or Lewis T. Steadman, Sr. (312) 263-3600

Respectfully submitted,

(Reg. #17,074)

Lewis T. Steadman, Sr. HOLLAND & KNIGHT LLP

55 West Monroe Street, Suite 800

Chicago, Illinois 60603 Tel:_(312)-578-6502— Attorney for Applicant

CLIENT DOCKET NO.: S01P0506US00

2811

GROUP ART UNIT:

APPLICANT(s):

Masahiro Tanaka

SERIAL NO.

09/834,075

FILING DATE:

April 12, 2001

TITLE:

NONVOLATILE SEMICONDUCTOR STORAGE DEVICE

JUL 1 1 2002

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF ALL PRIOR POWERS

SIR:

As assignee of record of the entire interest of the above identified

□ patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

Sony Corporation, as the sole assignee of all right, title and interest in the above-identified application for United States Patent, hereby revokes all powers of attorney previously granted in the application and

NEW POWER OF ATTORNEY

Sony Corporation further hereby appoints Messrs. Lewis T. Steadman, Sr. (17,074), Robert J. Depke (37,607), Todd S. Parkhurst (Reg. No. 26,494), Kevin A. Buford (Reg. No. 26,494), Stefan V. Stein (Reg. No. 29,702) and Anderson L. Baldy (40,496), all members of the firm of Holland & Knight LLP, as its attorneys with full power of substitution and revocation, to prosecute this application and to

transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:

Lewis T. Steadman, Sr., Esq. Holland & Knight LLP 55 West Monroe Street Suite 800

Robert J. Depke or Lewis T. Steadman, Sr. (312) 263-3600

Chicago, Illinois 60603

		Sony Corporation (type identity of assignee of entire interest)
		6-7-35 Kitashinagawa, Shinagawa-ku
		Tokyo 141, Japan
X	Recorded in PTO on	August 6, 2001
	Reel/Frame:	012051/0983

ASSIGNEE CERTIFICATION

Attached to this power is a "CERTIFICATE UNDER 37 CFR 3.73(b)".

Signaffre Tomahu

Date April 25, 2002

Keisuke Tanaka

(type or print name of person authorized to sign on behalf of assignee)

Manager, Intellectual Property Division

Note:

The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 CFR 1.36.

(check the following item, if it forms a part of this power of attorney)

Added page - Authorization of attorney(s) to accept and follow instructions from representative.

CHI1 #165584 v20



CERTIFICATE OF MAILING AND FILING

TRADEMY THE TRADEM

with attachment is being hand filed/delivered and deposited with the United States Postal Service as First

Class Mail in an envelope addressed to:

Commissioner For Patents Washington, D.C. 20231

Mailing date:

July 8, 2002

Hand delivery date:

July 11, 2002

Attorney for Applicant

CHI1 #176654 v50



LIMITED POWER OF ATTORNEY TO TAKE ACTION ON BEHALF OF SONY CORPORATION

U-87. RECEIVED TO THE REPORT OF THE REPORT O

I hereby declare that I am Representative Director of Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-ku, Tokyo, Japan. As Representative Director of Sony Corporation, I hereby declare that I have the authority to execute documents required to be signed by and take actions on behalf of the Assignee, Sony Corporation, under 37 C.F.R. §3.71 and 3.73. I hereby grant power of attorney to execute those documents required to be signed by and take other actions on behalf of the Assignee, Sony Corporation, under 37 C.F.R. §3.71 and 3.73 to the following individual(s) with the same effect as if I had executed such documents or taken such actions under 37 C.F.R. §3.71 and 3.73 myself, such power to run until revoked in writing:

> Reikichi Fujii Tsukasa Ikegami Susumu Aoyagi Keisuke Tanaka

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the U.S.Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signed:	Kui	lohe	usb))		
					Kunitak	-Ando

Date: August 21, 2001

Title: Representative Director, Sony Corporation